

INTERNATIONAL SEARCH REPORT

International Application No

IB2004/052271

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L1/00 H04L1/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 735 774 A (AT&T IPM CORP) 2 October 1996 (1996-10-02) abstract column 3, line 5 – column 7, line 41 column 10, line 51 – line 57 column 13, line 23 – line 37 figures 5E,6A,6B,6C	1-8, 10-13
Y	EP 1 069 735 A (LUCENT TECHNOLOGIES INC) 17 January 2001 (2001-01-17) column 1, line 54 – column 2, line 16	9
A	WO 02/096006 A2 (NOKIA CORPORATION; NOKIA INC) 28 November 2002 (2002-11-28) abstract page 16, line 28 – page 17, line 15 figure 2	1-13
		-/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the International search

4 February 2005

Date of mailing of the International search report

14/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	"3 GPP TS 25.212 (V5.2.0) Technical specification group radio access network: multiplexing and channel coding (FDD)" 3GPP TS 25.212 V5.2.0, XX, XX, September 2002 (2002-09), pages 1-74, XP002270602 cited in the application the whole document -----	

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WO 02096006	A2	28-11-2002	BR 0209809 A CA 2446700 A1 EP 1388234 A2 JP 2004527979 T US 2002172208 A1 ZA 200308486 A	01-06-2004 28-11-2002 11-02-2004 09-09-2004 21-11-2002 01-07-2004